



041-22-04

SMX 3086.2
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Alexander Gorer

Serial No. 10/763,842

Filed January 23, 2004

For PLATINUM-RUTHENIUM-PALLADIUM FUEL CELL ELECTROCATALYST

April 21, 2004

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS,

SIR:

INFORMATION DISCLOSURE STATEMENT

* In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicant submits the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein.

The references listed on the attached PTO/SB/08A have been previously submitted to, or cited by, the Office during the examination of parent application Serial No. 10/223,942 and, therefore, in accordance with MPEP 609, are not being provided at this time.

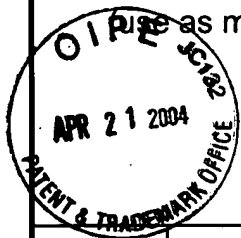
Respectfully submitted,

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PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT Use as many sheets as necessary)				Complete if Known	
				Application Number	10/763,842
				Filing Date	January 23, 2004
				Confirmation Number	
				First Named Inventor	Gorer
				Group Art Unit	
				Examiner Name	
Sheet	1	of	3	Attorney Docket No.	SMX 3086.2



U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	1	4,039,409		LaConti et al.	08/02/1977
	2	4,447,506		Luczak et al.	05/08/1984
	3	4,478,917		Fujita et al.	10/23/1984
	4	4,806,515		Luczak et al.	02/21/1989
	5	5,024,905		Itoh et al.	06/18/1991
	6	5,183,713		Kunz	02/02/1993
	7	5,208,207		Stonehart et al.	05/04/1993
	8	5,225,391		Stonehart et al.	07/06/1993
	9	5,773,162		Surampudi et al.	06/30/1998
	10	5,856,036		Smotkin et al.	01/05/1999
	11	6,007,934		Auer et al.	12/28/1999

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

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Sheet	2	of	3	Attorney Docket No.	SMX 3086.2

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office	Number ⁴	Kind Code ² (if known)			
	12	EP	557,673 A1		Masahiro et al.	09/01/1993	

OTHER ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ⁶
	13	BAKER, et al., "Solution-based Assembly of Metal Surfaces by Combinatorial Methods", J. Am. Chemical Society, Pages 8721 - 8722, 1996		
	14	MALLOUK, et al., "Discovery of Methanol Electro-Oxidation Catalysts by Combinatorial Analysis", Pages 686 - 689; "Programs and Abstracts" from Fuel Cell Seminar held November 17-20, 1996 in Orlando, Florida		
	15	REDDINGTON, et al., "Combinatorial Electrochemistry: A Highly Parallel, Optical Screening Method for Discovery of Better Electrocatalysts", Science, Vol. 280, Pages 1735 - 1737, June 12, 1998		
	16	SULLIVAN, et al., "Automated Electrochemical Analysis with Combinatorial Electrode Arrays", Anal. Chem., Pages 4369 - 4375, August 19, 1999		
	17	HOLLECK, G. L., et al., entitled "Carbon Monoxide Tolerant Anodes for Proton Exchange Membrane (PEM) Fuel Cells. II. Alloy Catalyst Development."; Abstract of Proceedings of the Second International Symposium on Proton Conducting Membrane Fuel Cells II, Pennington, NJ, USA, Electrochem Soc., Pages 150 - 161, 1999		

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Sheet	3	of	3	Attorney Docket No.	SMX 3086.2

	18	HOLLECK, et al., Carbon Monoxide Tolerant Anodes for Proton Exchange Membrane (PEM) Fuel Cells, II. Alloy Catalyst Development, Abstract No. 1086	

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